

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/01237

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ B24B55/02, B01F3/04, H01L21/304

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ B24B55/02, B01F3/04, H01L21/304, B28D5/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2003
Kokai Jitsuyo Shinan Koho 1971-2003 Toroku Jitsuyo Shinan Koho 1994-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 7-204524 A (Fujitsu Ltd.), 08 August, 1995 (08.08.95), Par. Nos. [0036] to [0037]; Fig. 4 (Family: none)	1-2
A	US 6158721 A (Dainippon Ink And Chemicals, Inc.), 12 December, 2000 (12.12.00), Full text; all drawings & JP 10-324502 A & GB 2343637 A & DE 19853638 A	3-4
A	US 5609798 A (MSP CORP.), 11 May, 1997 (11.05.97), (Family: none)	1-4
A		1-2

Further documents are listed in the continuation of Box C. See patent family annex.

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- "E" earlier document but published on or after the international filing date
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- "&" document member of the same patent family

Date of the actual completion of the international search
07 May, 2003 (07.05.03)

Date of mailing of the international search report
20 May, 2003 (20.05.03)

Name and mailing address of the ISA/
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INTERNATIONAL SEARCH REPORTInternational application No.
PCT/JP03/01237**C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 370870 A1 (L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE), 30 May, 1990 (30.05.90), & JP 2-273525 A & EP 370870 A1 & US 5054309 A	1-2
A	EP 1055445 A2 (Sanyo Electric Co., Ltd.), 29 November, 2000 (29.11.00), Par. No. [0174] & JP 2001-38352 A & US 2002/6769 A1	3-4